

INTERNATIONAL SEARCH REPORT

PCT/GB 03/04592

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12Q1/48 G01N33/569

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C12Q G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WALSH A W ET AL: "Comparison of the D-glutamate-adding enzymes from selected gram-positive and gram-negative bacteria" JOURNAL OF BACTERIOLOGY, WASHINGTON, DC, US, vol. 181, no. 17, September 1999 (1999-09), pages 5395-5401, XP002249293 ISSN: 0021-9193 section Materials and Methods; p.5397, right-hand column, paragraph (i) and (ii).	1-8
X	WO 99 23241 A (EL SHERBEINI MOHAMMED ;MERCK & CO INC (US); GEISSLER WAYNE M (US);) 14 May 1999 (1999-05-14) abstract page 16, line 9 - line 29	1,2

-/-

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *Z* document member of the same patent family

Date of the actual completion of the international search

29 March 2004

Date of mailing of the international search report

06/04/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99 61050 A (MERCK & CO INC ;AZZOLINA BARBARA (US); EL SHERBEINI MOHAMED (US)) 2 December 1999 (1999-12-02) abstract page 17, line 14 - line 34	1,2
A	PUCCI MJ ET AL: "Identification and characterization of cell wall-cell division gene clusters in pathogenic gram-positive cocci" JOURNAL OF BACTERIOLOGY, WASHINGTON, DC, US, vol. 179, no. 17, September 1997 (1997-09), pages 5632-5635, XP002098344 ISSN: 0021-9193 the whole document	1-8

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9923241	A	14-05-1999	CA 2308620 A1	14-05-1999
			EP 1034297 A1	13-09-2000
			JP 2001521750 T	13-11-2001
			WO 9923241 A1	14-05-1999
			US 6534284 B1	18-03-2003
WO 9961050	A	02-12-1999	CA 2333667 A1	02-12-1999
			EP 1079855 A1	07-03-2001
			EP 1082875 A1	14-03-2001
			JP 2002516076 T	04-06-2002
			JP 2002516780 T	11-06-2002
			WO 9961050 A1	02-12-1999